



FIG.1

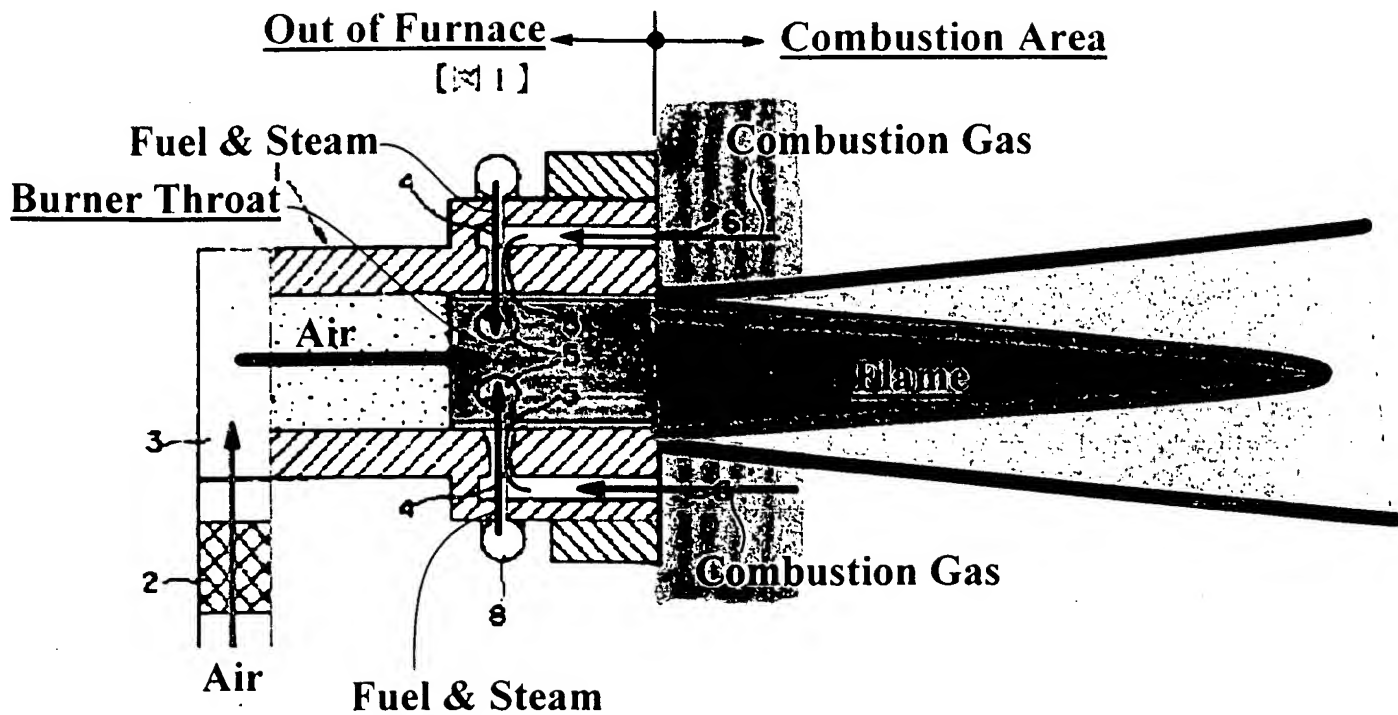
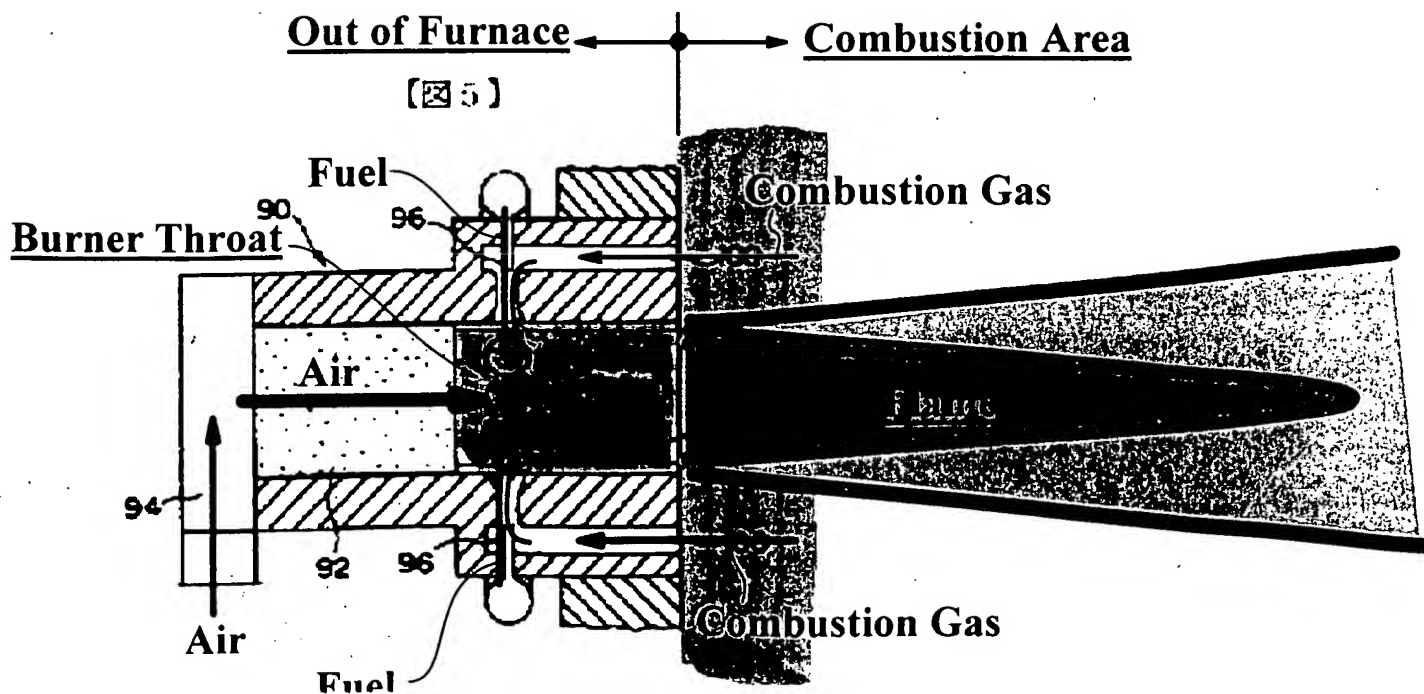


FIG.5



<u>Out of Furnace</u>	<u>Combustion Area</u>
<p>1. CO_2 (ppm)</p> <p>2. CO (ppm)</p> <p>3. H_2 (ppm)</p> <p>4. H_2O (ppm)</p> <p>5. CH_4 (ppm)</p> <p>6. C_2H_6 (ppm)</p> <p>7. C_3H_8 (ppm)</p> <p>8. C_4H_{10} (ppm)</p> <p>9. C_5H_{12} (ppm)</p> <p>10. C_6H_{14} (ppm)</p> <p>11. C_7H_{16} (ppm)</p> <p>12. C_8H_{18} (ppm)</p> <p>13. C_9H_{20} (ppm)</p> <p>14. $\text{C}_{10}\text{H}_{22}$ (ppm)</p> <p>15. $\text{C}_{11}\text{H}_{24}$ (ppm)</p> <p>16. $\text{C}_{12}\text{H}_{26}$ (ppm)</p> <p>17. $\text{C}_{13}\text{H}_{28}$ (ppm)</p> <p>18. $\text{C}_{14}\text{H}_{30}$ (ppm)</p> <p>19. $\text{C}_{15}\text{H}_{32}$ (ppm)</p> <p>20. $\text{C}_{16}\text{H}_{34}$ (ppm)</p> <p>21. $\text{C}_{17}\text{H}_{36}$ (ppm)</p> <p>22. $\text{C}_{18}\text{H}_{38}$ (ppm)</p> <p>23. $\text{C}_{19}\text{H}_{40}$ (ppm)</p> <p>24. $\text{C}_{20}\text{H}_{42}$ (ppm)</p> <p>25. $\text{C}_{21}\text{H}_{44}$ (ppm)</p> <p>26. $\text{C}_{22}\text{H}_{46}$ (ppm)</p> <p>27. $\text{C}_{23}\text{H}_{48}$ (ppm)</p> <p>28. $\text{C}_{24}\text{H}_{50}$ (ppm)</p> <p>29. $\text{C}_{25}\text{H}_{52}$ (ppm)</p> <p>30. $\text{C}_{26}\text{H}_{54}$ (ppm)</p> <p>31. $\text{C}_{27}\text{H}_{56}$ (ppm)</p> <p>32. $\text{C}_{28}\text{H}_{58}$ (ppm)</p> <p>33. $\text{C}_{29}\text{H}_{60}$ (ppm)</p> <p>34. $\text{C}_{30}\text{H}_{62}$ (ppm)</p> <p>35. $\text{C}_{31}\text{H}_{64}$ (ppm)</p> <p>36. $\text{C}_{32}\text{H}_{66}$ (ppm)</p> <p>37. $\text{C}_{33}\text{H}_{68}$ (ppm)</p> <p>38. $\text{C}_{34}\text{H}_{70}$ (ppm)</p> <p>39. $\text{C}_{35}\text{H}_{72}$ (ppm)</p> <p>40. $\text{C}_{36}\text{H}_{74}$ (ppm)</p> <p>41. $\text{C}_{37}\text{H}_{76}$ (ppm)</p> <p>42. $\text{C}_{38}\text{H}_{78}$ (ppm)</p> <p>43. $\text{C}_{39}\text{H}_{80}$ (ppm)</p> <p>44. $\text{C}_{40}\text{H}_{82}$ (ppm)</p> <p>45. $\text{C}_{41}\text{H}_{84}$ (ppm)</p> <p>46. $\text{C}_{42}\text{H}_{86}$ (ppm)</p> <p>47. $\text{C}_{43}\text{H}_{88}$ (ppm)</p> <p>48. $\text{C}_{44}\text{H}_{90}$ (ppm)</p> <p>49. $\text{C}_{45}\text{H}_{92}$ (ppm)</p> <p>50. $\text{C}_{46}\text{H}_{94}$ (ppm)</p> <p>51. $\text{C}_{47}\text{H}_{96}$ (ppm)</p> <p>52. $\text{C}_{48}\text{H}_{98}$ (ppm)</p> <p>53. $\text{C}_{49}\text{H}_{100}$ (ppm)</p> <p>54. $\text{C}_{50}\text{H}_{102}$ (ppm)</p> <p>55. $\text{C}_{51}\text{H}_{104}$ (ppm)</p> <p>56. $\text{C}_{52}\text{H}_{106}$ (ppm)</p> <p>57. $\text{C}_{53}\text{H}_{108}$ (ppm)</p> <p>58. $\text{C}_{54}\text{H}_{110}$ (ppm)</p> <p>59. $\text{C}_{55}\text{H}_{112}$ (ppm)</p> <p>60. $\text{C}_{56}\text{H}_{114}$ (ppm)</p> <p>61. $\text{C}_{57}\text{H}_{116}$ (ppm)</p> <p>62. $\text{C}_{58}\text{H}_{118}$ (ppm)</p> <p>63. $\text{C}_{59}\text{H}_{120}$ (ppm)</p> <p>64. $\text{C}_{60}\text{H}_{122}$ (ppm)</p> <p>65. $\text{C}_{61}\text{H}_{124}$ (ppm)</p> <p>66. $\text{C}_{62}\text{H}_{126}$ (ppm)</p> <p>67. $\text{C}_{63}\text{H}_{128}$ (ppm)</p> <p>68. $\text{C}_{64}\text{H}_{130}$ (ppm)</p> <p>69. $\text{C}_{65}\text{H}_{132}$ (ppm)</p> <p>70. $\text{C}_{66}\text{H}_{134}$ (ppm)</p> <p>71. $\text{C}_{67}\text{H}_{136}$ (ppm)</p> <p>72. $\text{C}_{68}\text{H}_{138}$ (ppm)</p> <p>73. $\text{C}_{69}\text{H}_{140}$ (ppm)</p> <p>74. $\text{C}_{70}\text{H}_{142}$ (ppm)</p> <p>75. $\text{C}_{71}\text{H}_{144}$ (ppm)</p> <p>76. $\text{C}_{72}\text{H}_{146}$ (ppm)</p> <p>77. $\text{C}_{73}\text{H}_{148}$ (ppm)</p> <p>78. $\text{C}_{74}\text{H}_{150}$ (ppm)</p> <p>79. $\text{C}_{75}\text{H}_{152}$ (ppm)</p> <p>80. $\text{C}_{76}\text{H}_{154}$ (ppm)</p> <p>81. $\text{C}_{77}\text{H}_{156}$ (ppm)</p> <p>82. $\text{C}_{78}\text{H}_{158}$ (ppm)</p> <p>83. $\text{C}_{79}\text{H}_{160}$ (ppm)</p> <p>84. $\text{C}_{80}\text{H}_{162}$ (ppm)</p> <p>85. $\text{C}_{81}\text{H}_{164}$ (ppm)</p> <p>86. $\text{C}_{82}\text{H}_{166}$ (ppm)</p> <p>87. $\text{C}_{83}\text{H}_{168}$ (ppm)</p> <p>88. $\text{C}_{84}\text{H}_{170}$ (ppm)</p> <p>89. $\text{C}_{85}\text{H}_{172}$ (ppm)</p> <p>90. $\text{C}_{86}\text{H}_{174}$ (ppm)</p> <p>91. $\text{C}_{87}\text{H}_{176}$ (ppm)</p> <p>92. $\text{C}_{88}\text{H}_{178}$ (ppm)</p> <p>93. $\text{C}_{89}\text{H}_{180}$ (ppm)</p> <p>94. $\text{C}_{90}\text{H}_{182}$ (ppm)</p> <p>95. $\text{C}_{91}\text{H}_{184}$ (ppm)</p> <p>96. $\text{C}_{92}\text{H}_{186}$ (ppm)</p> <p>97. $\text{C}_{93}\text{H}_{188}$ (ppm)</p> <p>98. $\text{C}_{94}\text{H}_{190}$ (ppm)</p> <p>99. $\text{C}_{95}\text{H}_{192}$ (ppm)</p> <p>100. $\text{C}_{96}\text{H}_{194}$ (ppm)</p> <p>101. $\text{C}_{97}\text{H}_{196}$ (ppm)</p> <p>102. $\text{C}_{98}\text{H}_{198}$ (ppm)</p> <p>103. $\text{C}_{99}\text{H}_{200}$ (ppm)</p> <p>104. $\text{C}_{100}\text{H}_{202}$ (ppm)</p> <p>105. $\text{C}_{101}\text{H}_{204}$ (ppm)</p> <p>106. $\text{C}_{102}\text{H}_{206}$ (ppm)</p> <p>107. $\text{C}_{103}\text{H}_{208}$ (ppm)</p> <p>108. $\text{C}_{104}\text{H}_{210}$ (ppm)</p> <p>109. $\text{C}_{105}\text{H}_{212}$ (ppm)</p> <p>110. $\text{C}_{106}\text{H}_{214}$ (ppm)</p> <p>111. $\text{C}_{107}\text{H}_{216}$ (ppm)</p> <p>112. $\text{C}_{108}\text{H}_{218}$ (ppm)</p> <p>113. $\text{C}_{109}\text{H}_{220}$ (ppm)</p> <p>114. $\text{C}_{110}\text{H}_{222}$ (ppm)</p> <p>115. $\text{C}_{111}\text{H}_{224}$ (ppm)</p> <p>116. $\text{C}_{112}\text{H}_{226}$ (ppm)</p> <p>117. $\text{C}_{113}\text{H}_{228}$ (ppm)</p> <p>118. $\text{C}_{114}\text{H}_{230}$ (ppm)</p> <p>119. $\text{C}_{115}\text{H}_{232}$ (ppm)</p> <p>120. $\text{C}_{116}\text{H}_{234}$ (ppm)</p> <p>121. $\text{C}_{117}\text{H}_{236}$ (ppm)</p> <p>122. $\text{C}_{118}\text{H}_{238}$ (ppm)</p> <p>123. $\text{C}_{119}\text{H}_{240}$ (ppm)</p> <p>124. $\text{C}_{120}\text{H}_{242}$ (ppm)</p> <p>125. $\text{C}_{121}\text{H}_{244}$ (ppm)</p> <p>126. $\text{C}_{122}\text{H}_{246}$ (ppm)</p> <p>127. $\text{C}_{123}\text{H}_{248}$ (ppm)</p> <p>128. $\text{C}_{124}\text{H}_{250}$ (ppm)</p>	

